



S/N 09/308,830

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SCHLIEVERT ET AL. Examiner: R. ZEMAN  
Serial No.: 09/308,830 Group Art Unit: 1645  
Filed: AUGUST 4, 1999 Docket No.: 600.346USWO  
Title: MUTANTS OF STREPTOCOCCAL TOXIN A AND METHODS OF USE

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 2 2004.

By:  
Name:  
Kristine A. WaackCERTIFICATE REGARDING SEQUENCE LISTING

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**23552**

PATENT TRADEMARK OFFICE

Dear Sir:

This paper is being filed in accordance with the requirements of 37 C.F.R. § 1.821 - § 1.825. Applicants enclose herewith a substitute computer readable form of the Sequence Listing. In addition, a paper copy of the substitute Sequence Listing is also provided. Please insert the substitute paper copy into the file. Applicants state that the substitute paper copy of the Sequence Listing of the present application and the computer readable form submitted herewith are the same. Applicants hereby state that the substitute computer readable form and the paper copy of the Sequence Listing enclosed do not include new matter. The Examiner is invited to contact Applicants' Representative if there are any questions or concerns regarding the substitute sequence listing.

Respectfully submitted,

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Date:

July 2, 2004  
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